



**US Army Corps
of Engineers®**
New York District

Shinnecock Inlet, NY

Jetty/Revetment Repair/Reconstruction

FACT SHEET

MARCH 2003

DESCRIPTION: Repair of jetty and revetment on the western side of inlet during FY01, with possible maintenance dredging of inlet with placement of material along the shoreline west of the west jetty.

AUTHORIZATION/PROJECT DESCRIPTION: The Shinnecock Inlet was adopted by the Rivers and Harbors Acts of 1960. The existing project in the Shinnecock Inlet includes the following channels:

- a. An entrance channel, 10 ft. deep (MLW), 200 ft. wide, from that depth in the Atlantic Ocean to the Shinnecock Bay, length approximately 0.7 mile; an inner channel, 6 ft. deep, 100 ft. wide, to the Long Island Intracoastal Waterway, length approximately 1 mile.
- b. A deposition basin consists of a basin 20 ft. deep (MLW), 600 ft. wide and 600 ft. long starting approximately 200 ft. south from the southern end of the west jetty. It then widens through a 100 ft. long section up to an 800 ft. width, this 800 ft. wide section is approx. 2,100 ft. long.
- c. Rehabilitation of the existing jetties and revetments.

STATUS: Advanced maintenance dredging of the channel and deposition basin was last completed September 1998, when approximately 440,000 cubic yards of material were removed. A condition survey of the channel, completed in April 2002, indicated that approximately 220,000 cubic yards of shoaling in the entrance channel had occurred since the last maintenance dredging. Plans and specifications are complete, however, due to the lack of a sufficient quantity of material to be dredged maintenance dredging will be deferred until September 2003. Partial reconstruction of the west jetty was completed in 1993. Since 1993 some deterioration of the trunk of the jetty has been observed. In addition, further damage has occurred to the revetment north of the portion of the jetty that was not rehabilitated in 1993. A bid opening was held on 27 March 2001 to perform rehabilitation on the western jetty. A contract for \$3,599,565 was awarded to Seaboard Marine Corporation on 20 June 2001 for the rehabilitation of the western jetty. The Notice to Proceed was issued on 26 July 2001. The Pre-Construction Meeting was held on 30 July 2001. Mobilization and rehabilitation of the jetty began after Labor Day. On July 3, 2002 the Seaboard Marine Corporation was terminated for default. The surety company has taken over the project, and has contracted to complete the project with Newborn Construction in November 2002. The project is expected to take fifteen months to complete. At present Newborn Construction has partially completed 270 feet of repairs to the jetty, initiated work on another 100 feet of the jetty, and removed the sheet piles driven by the previous contractor in the inlet.

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